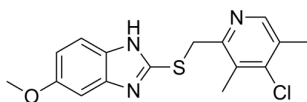


Certificate of Analysis

Compound Information

Product Name:	2-(((4-chloro-3,5-dimethylpyridin-2-yl)methyl)thio)-5-methoxy-1H-benzo[d]imidazole (Omeprazole Impurity)
Cat. No.:	1237055
CAS No.:	220757-74-4
Molecular Formula:	C ₁₆ H ₁₆ ClN ₃ OS
Molecular Weight:	333.84
Chemical Structure:	



Batch Information

Batch No.:	Lf1124184810
Storage:	2-8°C, stored under nitrogen
Mfg. Date:	2022-11-24
Retest Date:	2025-11-23
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.84%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

E-mail: product@leyan.com

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